

# Comparisons of Job Characteristics

**Focus Occupation: Construction and Building Inspectors (47-4011)**

**Associated Occupation: Construction Managers (11-9021)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

**Focus Occupation: Construction and Building Inspectors (47-4011)**

**Associated Occupation: Construction Managers (11-9021)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Building and Construction	4.0	22.2	21.4	0	Current knowledge level may be sufficient
Administration and Management	8.4	16.5	8.3	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	15.4	15.7	0	Current knowledge level may be sufficient
Engineering and Technology	5.7	15.3	15.3	0	Current knowledge level may be sufficient
Design	5.2	14.4	14.0	0	Current knowledge level may be sufficient
Mathematics	9.2	12.6	13.4	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	12.2	13.6	>	Current knowledge level is likely sufficient
Mechanical	6.8	11.9	11.8	0	Current knowledge level may be sufficient
Personnel and Human Resources	5.6	11.0	5.8	<<	Extensive education and/or training may be required
Law and Government	5.9	10.1	9.6	0	Current knowledge level may be sufficient
Economics and Accounting	4.4	9.1	4.6	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 66

**Focus Occupation: Construction and Building Inspectors (47-4011)**

**Associated Occupation: Construction Managers (11-9021)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Management of Personnel Resources	6.9	13.0	6.9	<<	Extensive development of skills in this area may be required

Time Management	8.9	12.9	8.9	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.8	9.4	<<	Extensive development of skills in this area may be required
Monitoring	9.9	12.8	9.8	<<	Extensive development of skills in this area may be required
Negotiation	6.8	12.3	7.3	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	12.2	2.4	<<	Extensive development of skills in this area may be required
Persuasion	7.4	11.7	8.1	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	11.1	5.1	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	10.4	2.5	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Construction and Building Inspectors (47-4011) Associated Occupation: Construction Managers (11-9021)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	14.2	11.9	<	Some improvement in abilities may be required
Far Vision	7.8	12.0	9.7	<	Some improvement in abilities may be required
Information Ordering	9.9	11.8	10.0	<	Some improvement in abilities may be required
Visualization	7.5	11.5	9.3	<	Some improvement in abilities may be required
Mathematical Reasoning	6.3	11.0	7.9	<<	Extensive improvement in abilities may be required
Number Facility	6.3	11.0	7.3	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	10.3	8.4	<	Some improvement in abilities may be required
Time Sharing	6.6	8.3	6.4	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 91
Focus Occupation: Construction and Building Inspectors (47-4011) Associated Occupation: Construction Managers (11-9021)		

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Compile information on findings from investigation of accidents	82
Compute production, construction, or installation specifications	58
Direct and coordinate activities of workers or staff	3
Evaluate construction quality	99
Evaluate new construction industry practices	99
Inspect facilities or equipment for regulatory compliance	51
Inspect project operations, or site to determine specification compliance	72
Perform safety inspections in construction or resource extraction setting	46
Recommend action to ensure compliance	73
Recommend alterations in construction or specifications	99
Understand construction specifications	53
Understand government construction contracting regulations	87
Use knowledge of investigation techniques	16

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 85

**Focus Occupation: Construction and Building Inspectors (47-4011)**  
**Associated Occupation: Construction Managers (11-9021)**

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Indicating and recording instruments	2
Industry specific software	1
Information exchange software	1
Light and wave generating and measuring equipment	4
Measuring and layout tools	3
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.